

QP Code: 104503

Reg. No.:.....

D.M. (Neurology) Degree Examinations July 2018

Paper IV – Recent Advances in Neurology

Time: 3 hrs

Max marks:100

- *Answer all questions*
- *Draw diagrams wherever necessary*

Essay:

(20)

1. Discuss the current status of stem cell and gene therapy in clinical trials for neurological disorders.

Short essays:

(8x10=80)

2. Antisense oligonucleotides in neuro-therapeutics.
3. Perampanil
4. How to calculate number needed to treat (NNT) in any trial
5. Biotin-responsive neurological disorders.
6. Consort guidelines
7. NIH tool box
8. Fragile X syndrome
9. Classify strengths of evidence
